

UTILITY PATENT APPLICATION TRANSMITTAL		<i>(Only for new non-provisional applications under 37CFR§1.53(b))</i>
Attorney Docket No. 3883.0005		
First Inventor or Application Identifier Pfaff, et al.		
Title VOLTAGE TESTING AND MEASUREMENT		
Express Mail Label No. EL 915419615 US		

PRO
 22154 U.S. 10/03
 10/660189
 09/10/03

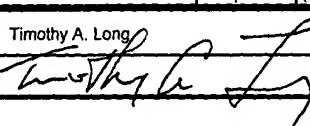
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		Commissioner for Patents & Trademarks ADDRESS TO: Box Patent Application Washington, D.C. 20231
1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g. PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>		
2. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Federally Sponsored Research - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure 		
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Pages 35]		
4. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (unsigned) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) <i>(for continuation/divisional with Box 16 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> <u>Deletion of Inventor(s)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§1.53(d)(2) and 1.33(b) 		
<small>* Note for Items 1 & 13: In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27), except if one filed in a prior application is relied upon (37 CFR §1.28).</small>		
5. <input type="checkbox"/> Microfiche Computer Program (Appendix)		
6. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer readable copy b. <input type="checkbox"/> Paper copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies 		
ACCOMPANYING APPLICATION PARTS		
7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))		
8. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>when there is an assignee</i>		
9. <input type="checkbox"/> English translation document (<i>if applicable</i>)		
10. <input type="checkbox"/> Information Disclosure Statement (IDS) /PTO 1449 <input type="checkbox"/> Copies of IDS Citations		
11. <input checked="" type="checkbox"/> Preliminary Amendment		
12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i>		
13. <input type="checkbox"/> *Small Entity Statements (PTO/sb/09-12) <input type="checkbox"/> Statement filed in prior application. <small>Status still proper and desired.</small>		
14. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>		
15. <input type="checkbox"/> Other		

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment

Continuation Divisional Continuation-in-part (CIP) of prior application 10/219,599

Prior application information: Examiner Ernest F. Karlson Group No./Art Unit _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert customer number or attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below
Name	Timothy A. Long				
Address	601 SW Second Ave., Suite 1600				
City	Portland	State	OR	Zip Code	97204-3157
Country	USA	Telephone	(503)227-5631		FAX (503)228-4373
Name (print type)	Timothy A. Long			Registration No.	28,876
Signature				Date	September 10, 2003

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete If Known

Application Number	
Filing Date	Concurrently herewith
First Named Inventor	Paul Pfaff
Examiner Name	
Art Unit	
Attorney Docket No.	3883.0005

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account

Deposit Account Number
Deposit Account Name

The Commissioner is authorized to:(check all that apply)

- Charge fees indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge any fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Code (\$)	Code (\$)		
1001 750	2001 375	Utility filing fee	<input type="text" value="375"/>
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			<input type="text" value="\$375"/>

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code (\$)		
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge-late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1840*	1805 1840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	410	2252 205 Extension for reply within second month	
1253	930	2253 465 Extension for reply within third month	
1254	1,450	2254 725 Extension for reply within fourth month	
1255	1,970	2255 985 Extension for reply within fifth month	
1401	320	2401 160 Notice of Appeal	
1402	320	2402 160 Filing a brief in support of an appeal	
1403	280	2403 140 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,300	2453 650 Petition to revive - unintentional	
1501	1,300	2501 650 Utility issue fee (or reissue)	
1502	470	2502 235 Design issue fee	
1503	630	2503 315 Plant issue fee	
Total Claims	-20** = <input type="text" value="0"/>	x <input type="text" value="9"/> = <input type="text" value="0"/>	
Indep. Claims	-3** = <input type="text" value="0"/>	x <input type="text" value="42"/> = <input type="text" value="0"/>	
Multiple Dependent			= <input type="text" value="0"/>
Extra Claims		Fee from below	
Fee Description			
Fee Code	Fee Code (\$)		
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	**Reissue independent claims over original patent	
1205 18	2205 9	*Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		\$0	

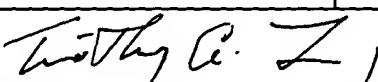
***or number of previously paid, if greater. For reissues, see above.*

* Reduced by Basic Filing Fee Paid **SUBTOTAL (3)**

SUBMITTED BY

Complete (if applicable)

Name (print type) Registration No. Telephone

Signature 

Date

September 10, 2003

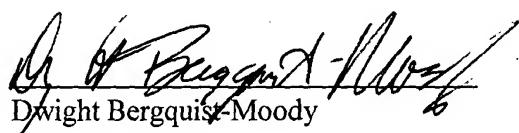
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**CERTIFICATE OF MAILING
BY EXPRESS MAIL**

Express Mail No.: EL 915419615 US

Date of Deposit: September 10, 2003

I hereby certify that the patent application attached hereto entitled VOLTAGE TESTING AND MEASUREMENT, Pfaff, et al., inventors, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and is addressed to the following: Mail Stop Patent Application, The Honorable Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Dwight Bergquist-Moody